

A² 9. (Amended) The transformant according to Claim 7 wherein the host microorganism is *Escherichia coli*.

A³ 12. (Amended) A process for producing a coenzyme Q₁₀ which comprises culturing the transformant according to Claim 7 in a culture broth and harvesting the coenzyme Q₁₀ produced and accumulated in the resulting culture.

Please add the following new claims.

Doc 147 13. (New) An expression vector constructed by cloning the DNA according to Claim 3 in an expression vector.

A⁴ 14. (New) A transformant as obtainable by transforming a host microorganism with the DNA according to Claim 3.

15. (New) A transformant as obtainable by transforming a host microorganism using the expression vector according to Claim 5.

16. (New) A transformant as obtainable by transforming a host microorganism using the expression vector according to Claim 6.

17. (New) The transformant according to Claim 8 wherein the host microorganism is *Escherichia coli*.

18. (New) A process for producing a coenzyme Q₁₀ which comprises culturing the transformant according to Claim 8 in a culture broth and harvesting the coenzyme Q₁₀ produced and accumulated in the resulting culture.

19. (New) A process for producing a coenzyme Q₁₀